Applicant

: Michael Gerard Wallace

Serial No.

: 10/699,171

Page No.

: 2

CLAIMS

1. (Currently amended) A clock dial comprising:

a rotatable moon dial have a perimeter and a plurality of identical teeth uniformly spaced about said perimeter, each of said teeth being generally symmetrical;

a rotatable driving gear having a pin extending therefrom, said driving gear capable of rotating in a first direction and a second direction, said pin positioned to engage one of said teeth with each rotation of said driving gear to rotatably advance move said moon dial, each of said symmetrical teeth permitting said pin to increment move said moon dial one tooth either forward or backward when said driving gear rotates in said first direction, and one tooth backward when depending on the direction of rotation of said driving gear rotates in said second direction.

- 2. (Original) The clock dial movement of claim 1 wherein said moon dial has an axis of rotation, and further comprising friction means for applying rotational friction to said moon dial, said friction means mounted on said axis.
- 3. (Original) The clock dial movement of claim 2 wherein said friction means comprises a wave washer engaging said moon dial.
- 4. (Original) The clock dial movement of claim 3 wherein said driving gear completes one revolution every twenty-four hours.
- 5. (Currently Amended) A clock dial movement device for advancing moving a moon dial comprising:

Applicant

: Michael Gerard Wallace

Serial No.

: 10/699,171

Page No.

: 3

a drive disk, said drive disk in rotation normally actuated by the clock

movement, said drive disk capable of rotating in a first direction and a second direction;

a pin protruding from said drive disk;

a moon disk having a plurality of generally symmetrical teeth, said pin

engaging said teeth such that said moon disk increments one-tooth-per forward for each

or backward revolution of said drive disk in said first direction, and backward for each

revolution of said drive disk in said second direction.

6. (Original) The clock of claim 5 wherein a wave washer maintains a

consistent friction with said moon disk, preventing said disk from incrementing when not

engaged by said pin.

7. (Currently Amended) The clock of claim 6 wherein said moon disk

increments one tooth for each revolution of said drive disk makes one revolution per 12

hours.

8. (Original) The clock of claim 7 wherein said clock has conventional hands

and said disk may be incremented forward or backward by any manual or automatic

rotation of said hands.

9. (Currently Amended) A mechanism for rotating a moon dial on a clock

movement comprising:

a moon disk axis;

Applicant

: Michael Gerard Wallace

Serial No.

: 10/699,171

Page No.

: 4

a moon disk rotatable on said moon disk axis, said moon disk including images of the moon on one surface, said moon disk including a plurality of teeth about the circumference of said moon disk, each of said teeth having a symmetric profile;

a friction device on said moon disk axis creating friction between said disk and said moon disk axis; and

a drive disk rotatable about a second axis in a first direction and a second direction, said drive disk including a pin extending from said drive disk, said pin periodically interfitting with said teeth on said moon disk, said pin incrementally rotating said moon disk forward or backward one tooth for each revolution of said drive disk in said first direction, said pin incrementally rotating said moon disk backward one tooth for each revolution of said drive disk in said second direction.

10. (Original) The mechanism of claim 9 wherein said friction device is a wave washer.